

Martin

May 5 09:34 1987 Page 1

- HIGHLY ERODIBLE LAND CLASSES -

1 = HIGHLY ERODIBLE LAND

2 = POTENTIALLY HIGHLY ERODIBLE

3 = NOT HIGHLY ERODIBLE : WIND EROSION :

HIGHLY ERODIBLE AND

POTENTIALLY HIGHLY ERODIBLE

LAND CALCULATOR

VER 1.1

WATER EROSION

MUID	MAP SYMBOL	SOIL NAME	C	I	HEL	R	K	T	SLOPE-	PERCENT	SLOPE--LENGTH	LS-	VALUE	HEL	
			%	VALUE	VALUE	CLASS	VALUE	VALUE	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	
101AB	AB	ABSCOTA	1	100		310ERROR	200	0.17	5	0	2	25	400	0.053	0.304 1.176 3
101AVC2	AVC2	ALVIN	1	65		134ERROR	200	0.17	5	4	10	25	200	0.230	1.936 1.176 2
101AVC2	AVC2	CHELSEA	2	35		134ERROR	200	0.17	5	4	10	25	200	0.230	1.936 1.176 2
101AVE	AVE	ALVIN	1	60		134ERROR	200	0.17	5	15	35	25	150	1.280	12.519 1.176 1
101AVE	AVE	CHELSEA	2	40		134ERROR	200	0.17	5	15	35	25	150	1.280	12.519 1.176 1
101BA	BA	BARTLE	1	100		56ERROR	200	0.43	4	0	2	25	400	0.053	0.304 0.372 3
101BK	BK	BIRDS	1	100		48ERROR	200	0.43	5	0	2	25	400	0.053	0.304 0.465 3
101BO	BO	BONNIE	1	100		48ERROR	200	0.43	5	0	2	25	400	0.053	0.304 0.465 3
101BU	BU	BURNSIDE	1	100		56ERROR	200	0.37	4	0	2	25	400	0.053	0.304 0.432 3
101CAB	CAB	CAMDEN	1	100		48ERROR	200	0.37	5	1	5	25	200	0.085	0.757 0.541 2
101CNB	CNB	CINCINNATI	1	100		48ERROR	200	0.43	4	3	10	25	200	0.189	1.936 0.372 2
101CRC	CRC	CRIDER	1	100		ERROR	200	0.32	5	3	10	25	200	0.189	1.936 0.625 2
101FBD	FBD	FAIRPOINT	1	100		48ERROR	200	0.37	5	12	45	25	150	0.902	18.616 0.541 1
101FCC	FCC	FAIRPOINT	1	100		48ERROR	200	0.37	5	4	16	25	200	0.230	4.014 0.541 2
101HAD	HAD	HAGERSTOWN	1	100		ERROR	200	0.32	4	12	18	25	150	0.902	4.205 0.500 1
101HD	HD	HAYMOND	1	100		56ERROR	200	0.37	5	0	2	25	400	0.053	0.304 0.541 3
101HOB	HOB	HOSMER	1	100		56ERROR	200	0.43	4	2	6	25	200	0.132	0.951 0.372 2
101JOA	JOA	JOHNSBURG	1	100		56ERROR	200	0.43	3	0	2	25	200	0.053	0.247 0.279 3
101MAB	MAB	MARKLAND	1	100		56ERROR	200	0.43	3	1	5	25	200	0.085	0.757 0.279 2
101MCC3	MCC3	MARKLAND	1	100		38ERROR	200	0.43	2	6	12	25	200	0.336	2.551 0.186 1
101MDA	MDA	MARTINSVILLE	1	100		56ERROR	200	0.37	5	0	2	25	400	0.053	0.304 0.541 3
101MGA	MGA	MCGARY	1	100		38ERROR	200	0.43	3	0	2	25	300	0.053	0.279 0.279 2
101NEE	NEE	NEGLEY	1	100		56ERROR	200	0.32	3	18	35	25	150	1.717	12.519 0.375 1
101NM	NM	NEWARK	1	100		ERROR	200	0.43	5	0	2	25	400	0.053	0.304 0.465 3
101NO	NO	NOLIN	1	100		ERROR	200	0.43	5	0	2	25	400	0.053	0.304 0.465 3
101PAC2	PAC2	PARKE	1	100		56ERROR	200	0.37	5	6	12	25	200	0.336	2.551 0.541 2
101PAD2	PAD2	PARKE	1	100		56ERROR	200	0.37	5	12	18	25	200	0.902	4.856 0.541 1
101PEB	PEB	PEKIN	1	100		56ERROR	200	0.43	3	2	6	25	200	0.132	0.951 0.279 2
101PKB	PKB	PIKE	1	100		56ERROR	200	0.37	5	2	6	25	200	0.132	0.951 0.541 2
101UHD	UHD	UDORTHENTS	1	100		ERROR	200	0.37	5	6	14	25	200	0.336	3.244 0.541 2
101UP	UP	UDORTHENTS	1	60		ERROR	200	0.37	5	5	60	25	50	0.267	16.370 0.541 2
101UP	UP	PITS	2	40		ERROR	200	0.37	5	5	60	25	50	0.267	16.370 0.541 2
101WA	WA	WAKELAND	1	100		56ERROR	200	0.37	5	0	2	25	400	0.053	0.304 0.541 3
101WEB	WEB	WELLSTON	1	100		48ERROR	200	0.37	4	2	6	25	200	0.132	0.951 0.432 2
101WEC2	WEC2	WELLSTON	1	100		48ERROR	200	0.37	4	6	12	25	200	0.336	2.551 0.432 2
101WED2	WED2	WELLSTON	1	100		48ERROR	200	0.37	4	12	18	25	150	0.902	4.205 0.432 1
101WED3	WED3	WELLSTON	1	100		48ERROR	200	0.37	4	12	18	25	150	0.902	4.205 0.432 1
101WGG	WGG	WELLSTON	1	47		48ERROR	200	0.37	4	18	70	25	100	1.717	28.391 0.432 1
101WGG	WGG	BERKS	2	25		ERROR	200	0.17	3	18	70	25	100	1.717	28.391 0.706 1
101WGG	WGG	GILPIN	3	18		ERROR	200	0.32	3	18	70	25	100	1.717	28.391 0.375 1
101WLD	WLD	WELLSTON	1	50		48ERROR	200	0.37	4	10	18	25	150	0.684	4.205 0.432 1
101WLD	WLD	EBAL	2	40		56ERROR	200	0.37	3	10	18	25	150	0.684	4.205 0.324 1
101WNE	WNE	WELLSTON	1	60		48ERROR	200	0.37	4	12	30	25	150	0.902	9.740 0.432 1

Martin

May 5 09:34 1987 Page 2

101WNE	WNE	GILPIN	2 30	ERROR	200	0.32	3	12	30	25	150	0.902	9.740	0.375	1
101WPD	WPD	WELLSTON	1 55	48ERROR	200	0.37	4	12	18	25	150	0.902	4.205	0.432	1
101WR	WR	WILBUR	1 100	56ERROR	200	0.37	5	0	2	25	400	0.053	0.304	0.541	3
101WT	WT	WIRT	1 100	86ERROR	200	0.24	5	0	2	25	400	0.053	0.304	0.833	3
101ZAB	ZAB	ZANESVILLE	1 100	ERROR	200	0.43	3	2	6	25	200	0.132	0.951	0.279	2
101ZAC2	ZAC2	ZANESVILLE	1 100	ERROR	200	0.43	3	6	12	25	200	0.336	2.551	0.279	1
101ZAC3	ZAC3	ZANESVILLE	1 100	ERROR	200	0.43	3	6	12	25	200	0.336	2.551	0.279	1
101ZNB	ZNB	ZANESVILLE	1 55	ERROR	200	0.43	3	2	6	25	200	0.132	0.951	0.279	2
101ZNB	ZNB	UDORTHTENTS	2 45	ERROR	200	0.37	5	2	6	25	200	0.132	0.951	0.541	2
101ZNC	ZNC	ZANESVILLE	1 55	ERROR	200	0.43	3	6	12	25	150	0.336	2.209	0.279	1
101ZNC	ZNC	UDORTHTENTS	2 45	ERROR	200	0.37	5	6	12	25	150	0.336	2.209	0.541	2
101ZP	ZP	ZIPP	1 100	ERROR	200	0.28	5	0	1	50	350	0.060	0.188	0.714	3